

SEQUENCE LISTING

(1) GENERAL INFORMATION:

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(i) APPLICANT: Rosenblatt, Joseph D.
Challita-Eid, Pia
Morrison, Sherie
Abboud, Camille N.
Shin, Seung-Uon

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(ii) TITLE OF INVENTION: CHIMERIC ANTIBODY FUSION
PROTEINS FOR THE RECRUITMENT AND STIMULATION OF AN
ANTITUMOR IMMUNE RESPONSE

15

(iii) NUMBER OF SEQUENCES: 10

(iv) CORRESPONDENCE ADDRESS:

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(B) STREET: Clinton Square, P.O. Box 1051
(C) CITY: Rochester
(D) STATE: New York
(E) COUNTRY: USA
(F) ZIP: 14603

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(v) COMPUTER READABLE FORM:

(A) MEDIUM TYPE: Floppy disk
(B) COMPUTER: IBM PC compatible
(C) OPERATING SYSTEM: PC-DOS/MS-DOS
(D) SOFTWARE: PatentIn Release #1.0, Version #1.30

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(vi) CURRENT APPLICATION DATA:

(A) APPLICATION NUMBER:
(B) FILING DATE:
(C) CLASSIFICATION:

35

(vii) PRIOR APPLICATION DATA:

(A) APPLICATION NUMBER: US 60/307,256
(B) FILING DATE: 31-JAN-1997

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(vii) PRIOR APPLICATION DATA:

(A) APPLICATION NUMBER: US 60/064,018
(B) FILING DATE: 03-NOV-1997

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(viii) ATTORNEY/AGENT INFORMATION:

(A) NAME: Goldman, Michael L.
(B) REGISTRATION NUMBER: 30,727
(C) REFERENCE/DOCKET NUMBER: 176/60192

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(ix) TELECOMMUNICATION INFORMATION:

(A) TELEPHONE: 716-263-1304
(B) TELEFAX: 716-263-1600

(2) INFORMATION FOR SEQ ID NO:1:

(i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 30 base pairs
- (B) TYPE: nucleic acid
- (C) STRANDEDNESS: single
- (D) TOPOLOGY: unknown

(ii) MOLECULE TYPE: other nucleic acid

- (A) DESCRIPTION: /desc = "DNA Primer"

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:

GGCATAAGCT TGATATCTGA AGCCATGGGC

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(2) INFORMATION FOR SEQ ID NO:2:

(i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 28 base pairs
- (B) TYPE: nucleic acid
- (C) STRANDEDNESS: single
- (D) TOPOLOGY: unknown

(ii) MOLECULE TYPE: other nucleic acid

- (A) DESCRIPTION: /desc = "DNA Primer"

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:2:

GCGCGGTAA CCGTTATCAG GAAAATGC

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(2) INFORMATION FOR SEQ ID NO:3:

(i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 39 base pairs
- (B) TYPE: nucleic acid
- (C) STRANDEDNESS: single
- (D) TOPOLOGY: unknown

(ii) MOLECULE TYPE: other nucleic acid

- (A) DESCRIPTION: /desc = "DNA Primer"

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:3:

GGGGATATCC ACCATGGRAT GSAGCTGKGT MATSCTCTT

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(2) INFORMATION FOR SEQ ID NO:4:

(i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 39 base pairs
- (B) TYPE: nucleic acid
- (C) STRANDEDNESS: single
- (D) TOPOLOGY: unknown

(ii) MOLECULE TYPE: other nucleic acid

- (A) DESCRIPTION: /desc = "DNA Primer"

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:4:

GACTGGGTCA TCTGGATGTC GGAGTGGACA CCTGTGGAG

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(2) INFORMATION FOR SEQ ID NO:5:

(i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 38 base pairs
- (B) TYPE: nucleic acid
- (C) STRANDEDNESS: single
- (D) TOPOLOGY: unknown

(ii) MOLECULE TYPE: other nucleic acid

- (A) DESCRIPTION: /desc = "DNA Primer"

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:5:

CTCCACAGGT GTCCACTCCG ACATCCAGAT GACCCAGT

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(2) INFORMATION FOR SEQ ID NO:6:

(i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 32 base pairs
- (B) TYPE: nucleic acid
- (C) STRANDEDNESS: single
- (D) TOPOLOGY: unknown

(ii) MOLECULE TYPE: other nucleic acid

- (A) DESCRIPTION: /desc = "DNA Primer"

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:6:

GCTTGTCGAC TTACGTTTGA TCTCCACCTT GG

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(2) INFORMATION FOR SEQ ID NO:7:

(i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 39 base pairs
- (B) TYPE: nucleic acid
- (C) STRANDEDNESS: single
- (D) TOPOLOGY: unknown

(ii) MOLECULE TYPE: other nucleic acid

- (A) DESCRIPTION: /desc = "DNA Primer"

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:7:

GACTCCACCA GCTGAACCTC GGAGTGGACA CCTGTGGAG

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(2) INFORMATION FOR SEQ ID NO:8:

(i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 38 base pairs
- (B) TYPE: nucleic acid
- (C) STRANDEDNESS: single
- (D) TOPOLOGY: unknown

(ii) MOLECULE TYPE: other nucleic acid

- (A) DESCRIPTION: /desc = "DNA Primer"

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:8:

CTCCACAGGT GTCCACTCCG AGGTTAGCT GGTGGAGT

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(2) INFORMATION FOR SEQ ID NO:9:

(i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 29 base pairs
- (B) TYPE: nucleic acid
- (C) STRANDEDNESS: single
- (D) TOPOLOGY: unknown

(ii) MOLECULE TYPE: other nucleic acid

- (A) DESCRIPTION: /desc = "DNA Primer"

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:9:

TTGGTGCTAG CCGAGGAGAC GGTGACCAG

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NAME	ADDRESS	CITY	STATE	ZIP
John Smith	123 Main St	Anytown	USA	12345
Jane Doe	456 Elm St	Anytown	USA	12345
Bob Johnson	789 Oak St	Anytown	USA	12345
Carol White	101 Pine St	Anytown	USA	12345
David Brown	202 Cedar St	Anytown	USA	12345
Evelyn Green	303 Birch St	Anytown	USA	12345
Frank Miller	404 Spruce St	Anytown	USA	12345
Grace Wilson	505 Willow St	Anytown	USA	12345
Henry Moore	606 Ash St	Anytown	USA	12345
Irene Taylor	707 Hickory St	Anytown	USA	12345
Jack Adams	808 Sycamore St	Anytown	USA	12345
Karen Baker	909 Magnolia St	Anytown	USA	12345
Leo Clark	1010 Dogwood St	Anytown	USA	12345
Mary Evans	1111 Redwood St	Anytown	USA	12345
Nathan Hall	1212 Cypress St	Anytown	USA	12345
Olivia King	1313 Juniper St	Anytown	USA	12345
Peter Lee	1414 Fir St	Anytown	USA	12345
Quinn Scott	1515 Palm St	Anytown	USA	12345
Rachel Young	1616 Cedar St	Anytown	USA	12345
Samuel Wright	1717 Birch St	Anytown	USA	12345
Tina Lopez	1818 Spruce St	Anytown	USA	12345
Victor Hill	1919 Willow St	Anytown	USA	12345
Wendy Green	2020 Ash St	Anytown	USA	12345
Xavier Adams	2121 Hickory St	Anytown	USA	12345
Yvonne Baker	2222 Sycamore St	Anytown	USA	12345
Zoe Clark	2323 Magnolia St	Anytown	USA	12345
Adam Evans	2424 Dogwood St	Anytown	USA	12345
Bella Hall	2525 Redwood St	Anytown	USA	12345
Charlie King	2626 Cypress St	Anytown	USA	12345
Diana Lee	2727 Juniper St	Anytown	USA	12345
Ethan Scott	2828 Fir St	Anytown	USA	12345
Fiona Young	2929 Palm St	Anytown	USA	12345
Gavin Wright	3030 Cedar St	Anytown	USA	12345
Hannah Lopez	3131 Birch St	Anytown	USA	12345
Ian Hill	3232 Spruce St	Anytown	USA	12345
Jessica Green	3333 Willow St	Anytown	USA	12345
Kyle Adams	3434 Ash St	Anytown	USA	12345
Laura Baker	3535 Hickory St	Anytown	USA	12345
Max Clark	3636 Sycamore St	Anytown	USA	12345
Nora Evans	3737 Magnolia St	Anytown	USA	12345
Oscar Hall	3838 Dogwood St	Anytown	USA	12345
Pamela King	3939 Redwood St	Anytown	USA	12345
Quinn Lee	4040 Cypress St	Anytown	USA	12345
Rachel Scott	4141 Juniper St	Anytown	USA	12345
Samuel Young	4242 Fir St	Anytown	USA	12345
Tina Wright	4343 Palm St	Anytown	USA	12345
Victor Lopez	4444 Cedar St	Anytown	USA	12345
Wendy Hill	4545 Birch St	Anytown	USA	12345
Xavier Green	4646 Spruce St	Anytown	USA	12345
Yvonne Adams	4747 Willow St	Anytown	USA	12345
Zoe Baker	4848 Ash St	Anytown	USA	12345
Adam Clark	4949 Hickory St	Anytown	USA	12345
Bella Evans	5050 Sycamore St	Anytown	USA	12345
Charlie Hall	5151 Magnolia St	Anytown	USA	12345
Diana King	5252 Dogwood St	Anytown	USA	12345
Ethan Lee	5353 Redwood St	Anytown	USA	12345
Fiona Scott	5454 Cypress St	Anytown	USA	12345
Gavin Young	5555 Juniper St	Anytown	USA	12345
Hannah Wright	5656 Fir St	Anytown	USA	12345
Ian Lopez	5757 Palm St	Anytown	USA	12345
Jessica Hill	5858 Cedar St	Anytown	USA	12345
Kyle Green	5959 Birch St	Anytown	USA	12345
Laura Adams	6060 Spruce St	Anytown	USA	12345
Max Baker	6161 Willow St	Anytown	USA	12345
Nora Clark	6262 Ash St	Anytown	USA	12345
Oscar Evans	6363 Hickory St	Anytown	USA	12345
Pamela Hall	6464 Sycamore St	Anytown	USA	12345
Quinn King	6565 Magnolia St	Anytown	USA	12345
Rachel Lee	6666 Dogwood St	Anytown	USA	12345
Samuel Scott	6767 Redwood St	Anytown	USA	12345
Tina Young	6868 Cypress St	Anytown	USA	12345
Victor Wright	6969 Juniper St	Anytown	USA	12345
Wendy Lopez	7070 Fir St	Anytown	USA	12345
Xavier Hill	7171 Palm St	Anytown	USA	12345
Yvonne Green	7272 Cedar St	Anytown	USA	12345
Zoe Adams</				